

## CLAIMS

What is claimed is:

1. A method for enabling E-commerce transactions between a vendor and a consumer, the method comprising the steps of:

- providing a secured network that stores consumer data and approved vendor information;
- receiving transaction information at the secured network;
- processing the transaction information to determine whether the transaction information conforms with the stored consumer data and approved vendor information; and
- delivering the stored consumer data to the vendor if the transaction information is determined to conform with the stored consumer data and approved vendor information.



1     5.     An        apparatus        for        enabling        E-commerce  
2            transactions    between    a    vendor    and    a    consumer,  
3            the apparatus comprising:

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6         a transaction receiver that receives
7         transaction information at the secured
8         network;

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4           a delivery module that delivers the stored  
5           consumer data to the vendor if the  
6           transaction information is determined  
7           to conform with the stored consumer  
8           data and approved vendor information.

1     6.     The apparatus of claim 5, wherein the secured  
2     network further comprises:

3           a virtual private network (VPN) that  
4           enables secured communication of the  
5           transaction information.

1 7. The apparatus of claim 5, wherein the processor  
2 further comprises:

3           a consumer identification module that  
4           determines whether the transaction  
5           information contains a consumer  
6           identification indicator; and

7           a    vendor    identification    module    that  
8                   determines   whether   the   transaction  
9           information   contains   a   vendor  
10           identification indicator.

1 8. The apparatus of claim 7, wherein the consumer  
2 identification module further comprises

3           a first conformity module that determines  
4           whether the consumer identification

5                   indicator conforms with the stored  
6                   consumer data; and  
7       wherein the vendor identification module  
8                   further comprises  
9       a second conformity module that determines  
10                  whether the vendor identification  
11                  indicator conforms with the stored  
12                  approved vendor information.